

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,865	07/09/2003	Martha Karen Newell	V0139.70071.US00	1471
7590 12/05/2006			EXAMINER	
Helen C. Lockhart, Ph.D. Wolf, Greenfield & Sacks, P.C.			VANDERVEGT, FRANCOIS P	
600 Atlantic Avenue Boston, MA 02210			ART UNIT	PAPER NUMBER
			1644	

DATE MAILED: 12/05/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

,	Application No.	Applicant(s)				
	10/616,865	NEWELL, MARTHA KAREN				
Office Action Summary	Examiner	Art Unit				
	F. Pierre VanderVegt	1644				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be timulated and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	I. lely filed the mailing date of this communication. 0 (35 U.S.C. § 133).				
Status						
 1) ⊠ Responsive to communication(s) filed on 24 At 2a) ☐ This action is FINAL. 2b) ⊠ This 3) ☐ Since this application is in condition for alloward closed in accordance with the practice under Expression in the practice of the	action is non-final. nce except for formal matters, pro					
Disposition of Claims						
4) ☐ Claim(s) 143-147 is/are pending in the applicate 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 143-147 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	vn from consideration.					
Application Papers		•				
9)☐ The specification is objected to by the Examine	r.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119		ė.				
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati nty documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage				
Attachment(s)	. □	(DTO 442)				
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da	ate,				
3) Information Disclosure Statement(s) (PTO/SB/08) . 5) Notice of Informal Patent Application Paper No(s)/Mail Date 6) Other:						

Application/Control Number: 10/616,865

Art Unit: 1644

DETAILED ACTION

This application is a continuation of U.S. Application Serial Number 09/277,575, which claims the benefit of the filing date of provisional applications 60/082,250, 60/101,580 and 60/094,519.

Claims 1-142 have been canceled.

Claims 143-147 were previously added, are currently pending and are the subject of examination in the present Office Action.

In view of Applicant's response filed August 24, 2006 no outstanding ground of rejection is maintained. The following represents a new ground of rejection and necessitates that the instant Office Action be made NON-FINAL.

Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the first paragraph of 35 U.S.C. 112:
 - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 2. Claims 143-147 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter that was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. This is a NEW MATTER rejection.

Applicant has submitted new claims 143-147 to provoke interference proceedings with U.S. Patent No. 6,416,958. Applicant has pointed out several passages from the specification which allegedly provide support for the claimed invention, showing where each limitation is supported in the specification. While each of the individual phrases or limitations recited in the claims may indeed by supported by the asserted passages, the claims as a whole are put together in a piecemeal fashion from various portions of the specification in order to match the claimed invention of the '958 patent. However, when the instant claims are looked at in their totality, and in particular base claim 143, the claims do not enjoy written descriptive support in the specification or claims as originally filed. The claims as presented are a patchwork of phrases which have been drawn from various passages in the specification, but these passages are never found in a single cohesive concept. Applicant is reminded that obviousness

Art Unit: 1644

is not the standard for the addition new limitations to the disclosure as filed. Entitlement to a filing date does not extend to subject matter which is not disclosed, but would be obvious over what is expressly disclosed. Lockwood v. American Airlines Inc., 41 USPQ2d 1961 (Fed. Cir. 1977). In the instant case, the claimed embodiment of claim 143 may be obvious when individual passages from the specification are brought together, but the claim as a single concept is not supported by the specification or claims as originally filed. Accordingly, the claims do not have written descriptive support in the specification or claims as originally filed and constitute new matter.

Conclusion

- 3. No claim is allowed.
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to F. Pierre VanderVegt whose telephone number is (571) 272-0852. The examiner can normally be reached on M-Th 6:30-4:00 and Alternate Fridays 6:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on (571) 272-0841. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

F. Pierre VanderVegt, Ph.D.

Patent Examiner November 16, 2006

DAVID A. SAUNDERS PRIMARY EXAMINER

Ed a Kaunders